

Work Order ID 144707

144707

Page 1

Friday, April 22, 2016 8:52:32 AM

Item ID: D212-761-213 Accept *N9000040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Wiring Harness Required 212

Start Date: 4/22/2016 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 5/6/2016 Req'd Qty: 1.00 *1* Customer:

Reference: DAS 13 9-89 APR 22 2016

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D212-761-213	B

100 0.00
 100
 Outsource8
 Outsource process- Eagle
 Memo 0.00
 ISSUE P.O TO EAGLE 32127 32200
 MAKE PER DWG
 Certificate of Conformity is required
 1 APR 22 2016 DAS 13 9-89

110 Receive & Inspect for Damage & Mat'l Certs 0.00
 110
 Packaging
 Packaging
 Memo 0.02
 RECEIVE AND INSPECT FOR TRANSIT DAMAGE
 ENSURE C OF C ATTACHED
 1X SP/6-05-20

120 QC6- Inspect dimensions to drawing 0.00
 120
 QC
 Quality Control
 Memo 0.00
 ① 16.05.26 DAS 9 9-89

Work Order ID 144707***144707***

Page 2

Friday, April 22, 2016 8:52:32 AM

Item ID: D212-761-213

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Wiring Harness Required 212

Start Date: 4/22/2016 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 5/6/2016 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <i>St 215</i>	0.00							MAY 26 2016
130									
Packaging	Memo	0.01					<i>DAS</i> 6		
Packaging							9-89		
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.10							<i>MC5</i> MAY 27 2016
Quality Control									

MC5 MAY 27 2016

Friday, April 22, 2016 8:52:31 AM

Page 1

144707

D212-761-213

Required Date: 5/6/2016

Required Qty: 1.00

Comments: New Issue 10/12/07 LL verf:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D212-761-213P		Purchased	No			110	Each	0.0000	1	1			
D212-761-213P										**	1x 8016-05-26		
Wiring Harness													

LIST OF MATERIALS				
ITEM	QTY	PART NUMBER	DESCRIPTION	SUPPLIER
1	1	MS3121F10-6P	CONNECTOR, RECEPTACLE (#27)	
2	AR (30)	M39029/31-240	CONTACTS, PINS	
3	1	MS3126E10-6P	CONNECTOR, PLUG (P27A)	
4	AR (30)	M39029/32-259	CONTACTS, SOCKET	
5	1	MS3121F12-10P	CONNECTOR, RECEPTACLE (#29)	
6	1	MS3126E12-10S	CONNECTOR, PLUG (P29A)	
7	1	MS3121F12-10PW	CONNECTOR, RECEPTACLE (#258)	
8	1	MS3126E12-10SW	CONNECTOR, PLUG (#238A)	
9	1	LED-40-17-HK-35602	ANNUNCIATOR (MASTER CAUTION)	VIVISUN
10	1	LED-40-17-HK-60011	ANNUNCIATOR (ENGINE FIRE 1)	VIVISUN
11	1	LED-40-17-HK-60011	ANNUNCIATOR (ENGINE FIRE 2)	VIVISUN
12	3	18-200	QUICK-CONNECTOR, PLUG	VIVISUN
13	1	MS3474W20-41P	CONNECTOR, RECEPTACLE (J1005)	
14	AR (35)	M39029/4-110	CONTACTS, PINS	
15	1	MS3476W20-41S	CONNECTOR, PLUG (P1005)	
16	AR (35)	M39029/5-115	CONTACTS, SOCKETS	
17	2	M85049/52S-20W	BACKSHELL	
18	AR	MS3121F8-33P	CONNECTOR, RECEPTACLE (#65)	
19	AR	MS3126E8-33S	CONNECTOR, PLUG (J165A)	
20	AR	MS3121F8-33PW	CONNECTOR, RECEPTACLE (#66)	
21	AR	MS3126E8-33SW	CONNECTOR, PLUG (J166A)	
22	1	D3705-1	INSTRUMENT FACE PLATE	DART AEROSPACE
23	1	18-258	PANEL PLUG, BLACK	VIVISUN

W10:144707

DAS
13
9-69

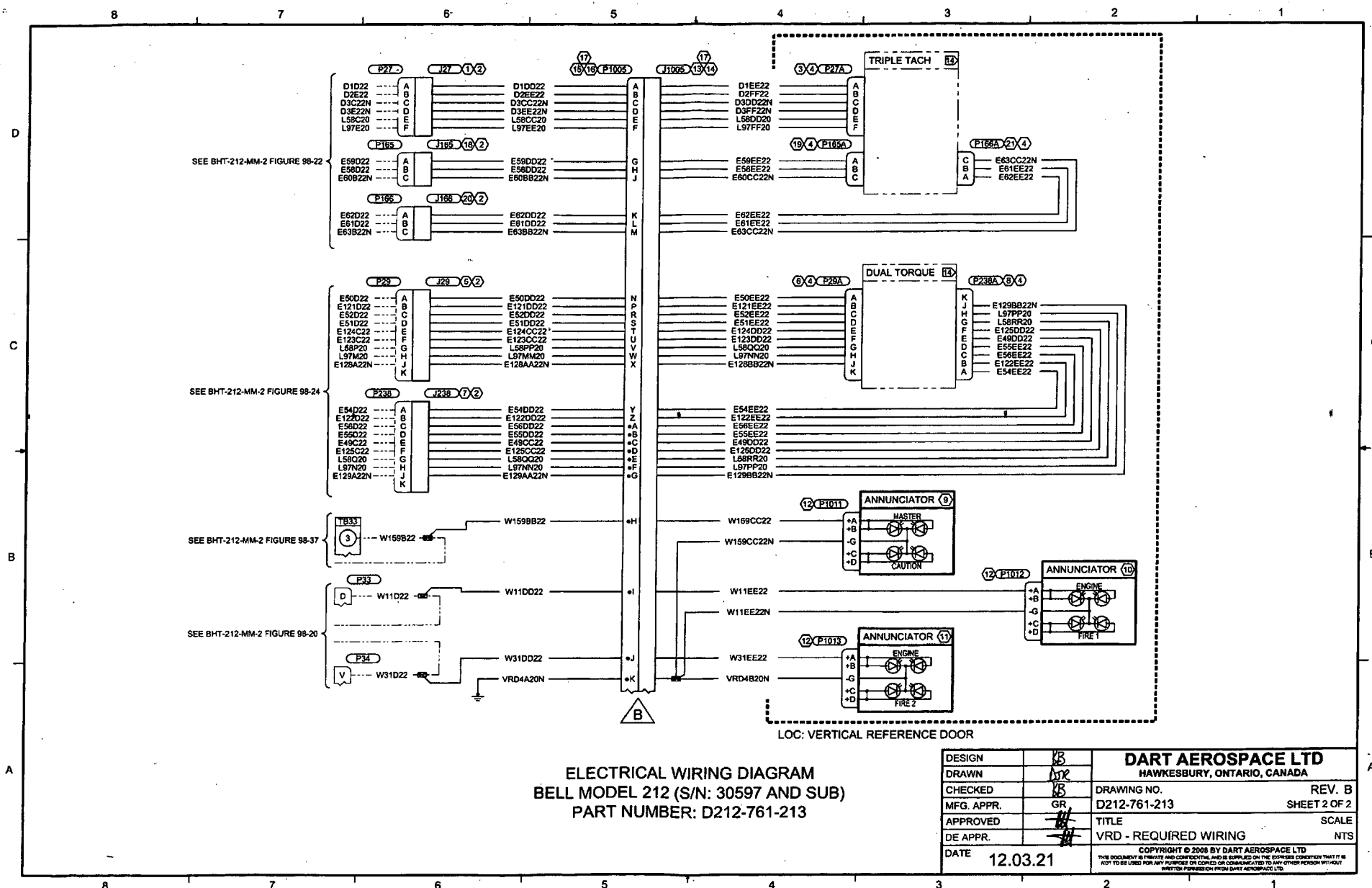
APR 2 2 2016

NOTES:

- ALL NEW UNSHIELDED WIRE USE M22759/41-XX-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED.
- ALL NEW TWISTED SHIELDED CABLE USE M27500-XXSM&T23 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 22 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 3.
- KEEP ALL JUMPERS, SHIELD GND'S AND LOGIC STRAP WIRES AS SHORT AS POSSIBLE.
- KEEP ALL POWER AND CHASSIS GROUND WIRES AS SHORT AS POSSIBLE.
- ALL SPLICES MUST CONFORM TO MIL-S-81824, OR EQUIVALENT AND BE INSTALLED IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 4.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 4.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE CARRIED OUT PER BHT-ELEC-SPM CHAPTER 8.
- PROVIDE SEPARATE GROUND STUD LOCATIONS FOR DC POWER GROUNDS, AC POWER GROUNDS, CHASSIS GROUNDS, SIGNAL GROUNDS AND SHIELD GROUNDS.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 6.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/ SOCKETS OR PLASTIC GROMMET SEALING PLUGS.
- ROUTE ALL WIRES AND CABLES WITH EXISTING WIRE AND CABLE RUNS IN ACCORDANCE WITH BHT-ELEC-SPM CHAPTER 6.
- REMOVE INDICATOR FROM CO-PILOT'S INSTRUMENT PANEL AND INSTALL IN VERTICAL REFERENCE DOOR.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.

B	CHANGED PIN DESIGNATIONS AT P/J1005	DJR	12.03.21
A	NEW ISSUE	KB	08.11.06
REV.	DESCRIPTION	BY	DATE
DESIGN	KB		
DRAWN	DK		
CHECKED	KB		
MFG. APPR.	GR		
APPROVED	JE		
DE APPR.	JE		
DATE	12.03.21		

DART AEROSPACE LTD	
HAWKESBURY, ONTARIO, CANADA	
DRAWING NO.	REV. B
D212-761-213	SHEET 1 OF 2
TITLE	SCALE
VRD - REQUIRED WIRING	NTS
COPYRIGHT © 2006 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32200**

Purchase Order Date 4/28/2016

PO Print Date 4/28/2016

Page Number 2 of 2

Order From :

VU-EAG002

Ship To : HELI PROTECTION SAS (CHPRO05)

EAGLE COPTERS MAINTENANCE LTD.
823 MCTAVISH ROAD N E
CALGARY, AB T2E 7G9
CA

BASA HELIPACA
LE PORTARET
LE CANNET DES MAURES, 83340
FRANCE

Contact Name

Vendor Phone

403-250-7370

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship To Contact

Jean Francois Giron

Ship To Phone

33 608 00 70 07

Ship Via:

—

Ship Acct:

3 D212-761-213P

Wiring Harness

5/6/2016

Yes

5/6/2016

1.00

Each

\$3,728.92

\$3,728.92

BELL 212 S/N 30956

MAKE AS PER DWG D212-761-213 REV. B

B144707

SP/6-05-20

Line Total:

\$3,728.92

PO Total:

\$11,186.76

u
CL

PO Instructions: parts may ship with SO125479. Ship date TBD (asap). Ship to address TBD. Customer PO & freight TBD.

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 3

Change Date: 4/28/2016

Eagle Copters Maintenance Ltd

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

May 17, 2016

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#16-001319

Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Via: FEDEX

Phone: (613)632-5200

Waybill: 783111245897

Item Part / Tool Number	Part / Tool Description	Current Location	Qty UOM	Serial Number	Lot Number/Tool ID
1 D212-761-213	Wiring Harness	Shipping Area	1 Each		LT-16-005590.2

Type of sale: Outright

Customer PO number: 32127

Sales Order Number: SO16-00668.001

2 D212-761-213	Wiring Harness	Shipping Area	1 Each		LT-16-005590.3
----------------	----------------	---------------	--------	--	----------------

Type of sale: Outright

Customer PO number: 32127

Sales Order Number: SO16-00668.002

3 D212-761-213	Wiring Harness	Shipping Area	1 Each		LT-16-005590.1
----------------	----------------	---------------	--------	--	----------------

Type of sale: Outright

Customer PO number: 32127

Sales Order Number: SO16-00668.003

SP/6-05-20

*** End of Document ***

Work Order Number: 53050

Build V-Door Harness (qty 3)

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 Wiring Harness

Squawk: 1.1**Discrepancy:**Build Wiring Harness for
B212 s/n 30718**Resolution:**V.R.D Harness built IAW
DART DWG
#D212-761-213 REV B, and
REF to BHT-ELEC-SPM
Rev.2.
Harness ring out check
performed.

1.1 Work Done By: Joel Mercier (JMERCIER)

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
AMO 6-81 Signature: Ljubomir Jovicic (LJOVICIC) on 2016-05-17**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D3705-11	Main Panel		LT-14-005380	New	1
LED-40-17-HK-35402	INDICATOR ASSEMBLY - MASTER CAUTION		LT-13-013158	New	1
LED-40-17-HK-E05HM	LED ARI ENGINE, FIRE I		LT-16-005149	New	2
I8-200	I8-200 QUICK CONNECT PLUG		LT-16-005510	New	3
MS3474W20-41P	CONNECTOR		LT-16-004676	New	1
MS3476W20-41S	CONNECTOR		LT-16-004937	New	1
M85049/52S-20W	BACKSHELL		LT-16-004663	New	2
M85049/31-8W	BACKSHELL		LT-16-004659	New	2
MS3121F10-6P	CONNECTOR		LT-13-011662	New	1
MS3121F12-10P	CONNECTOR		LT-13-011911	New	1
MS3126E12-10S	CONNECTOR		LT-16-005517	New	1
MS3121F12-10PW	CONNECTOR		LT-13-011913	New	1
MS3126E12-10SW	CONNECTOR		LT-16-004670	New	1
MS3121F8-33P	CONNECTOR		LT-16-005296	New	1
MS3126E8-33S	CONNECTOR		LT-16-004672	New	1
MS3121F8-33PW	CONNECTOR		LT-16-005514	New	1
MS3126E8-33SW	CONNECTOR		LT-16-005301	New	1
MS3126E10-6S	CONNECTOR		LT-16-005308	New	1
M22759/41-20-9	WIRE		LT-15-009577	New	75
M22759/41-22-9	WIRE		LT-15-010946	New	325
M22759/41-20-9	WIRE		LT-15-009577	New	300
XPF-3/8	EXPANDABLE SLEEVE		LT-15-005071	New	10
XPF-1/2	EXPANDABLE SLEEVING		LT-16-003000	New	10
XPF-3/8	EXPANDABLE SLEEVE		LT-14-004662	New	10
XPF-1/2	EXPANDABLE SLEEVING		LT-14-005946	New	10
XPF-1/4	EXPANDABLE SLEEVING		LT-15-007881	New	10

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
		OTHER :							

Work Order Number: 53050

Build V-Door Harness (qty 3)

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 2 Wiring Harness

Squawk: 2.1Discrepancy:Build Wiring Harness for
B212 s/n 30803Resolution:V.R.D Harness built IAW
DART DWG
#D212-761-213 REV B, and
REF to BHT-ELEC-SPM
Rev.2.
Harness ring out check
performed.

2.1 Work Done By: Joel Mercier (JMERCIER)

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**AMO 6-81** Signature: Ljubomir Jovicic (LJOVICIC) on 2016-05-17Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D3705-11	Main Panel		LT-16-004754	New	1
LED-40-17-HK-35402	INDICATOR ASSEMBLY - MASTER CAUTION		LT-13-013158	New	1
LED-40-17-HK-E05HM	LED AR1 ENGINE, FIRE 1		LT-16-005152	New	2
18-200	18-200\QUICK CONNECT PLUG		LT-16-005512	New	3
MS3474W20-41P	CONNECTOR		LT-16-004674	New	1
MS3476W20-41S	CONNECTOR		LT-16-004938	New	1
M85049/52S-20W	BACKSHELL		LT-16-004662	New	2
M85049/31-8W	BACKSHELL		LT-16-004660	New	2
MS3121F10-6P	CONNECTOR		LT-13-011662	New	1
MS3121F12-10P	CONNECTOR		LT-14-012638	New	1
MS3126E12-10S	CONNECTOR		LT-16-005516	New	1
MS3121F12-10PW	CONNECTOR		LT-16-004665	New	1
MS3126E12-10SW	CONNECTOR		LT-16-004669	New	1
MS3121F8-33P	CONNECTOR		LT-16-005298	New	1
MS3126E8-33S	CONNECTOR		LT-16-004671	New	1
MS3121F8-33PW	CONNECTOR		LT-16-005513	New	1
MS3126E8-33SW	CONNECTOR		LT-16-005299	New	1
MS3126E10-6S	CONNECTOR		LT-16-005303	New	1
M22759/41-20-9	WIRE		LT-15-009577	New	75
M22759/41-22-9	WIRE		LT-15-010946	New	325
M22759/41-20-9	WIRE		LT-15-009577	New	300
XPF-3/8	EXPANDABLE SLEEVE		LT-15-005071	New	10
XPF-1/2	EXPANDABLE SLEEVING		LT-16-003000	New	10
XPF-3/4	EXPANDABLE SLEEVE		LT-14-011209	New	6

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****

***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER : _____									

Work Order Number: 53050

Build V-Door Harness (qty 3)

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 3 Wiring Harness

Squawk: 3.1Discrepancy:Build Wiring Harness for
B212 s/n 30956Resolution:V.R.D Harness built IAW
DART DWG
#D212-761-213 REV B, and
REF to BHT-ELEC-SPM
Rev.2.
Harness ring out check
performed.**3.1** Work Done By: Joel Mercier (JMERCIER)*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Ljubomir Jovicic (LJOVICIC) on 2016-05-17Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D3705-11	Main Panel		LT-16-004755	New	1
LED-40-17-HK-35402	INDICATOR ASSEMBLY - MASTER CAUTION		LT-13-013158	New	1
LED-40-17-HK-E05HM	LED ARI ENGINE, FIRE 1		LT-16-005150	New	2
18-200	18-200\QUICK CONNECT PLUG		LT-16-005509	New	3
MS3474W20-41P	CONNECTOR		LT-16-004675	New	1
MS3476W20-41S	CONNECTOR		LT-16-004936	New	1
M85049/52S-20W	BACKSHELL		LT-16-004664	New	2
M85049/31-8W	BACKSHELL		LT-16-004661	New	2
MS3121F10-6P	CONNECTOR		LT-13-011662	New	1
MS3121F12-10P	CONNECTOR		LT-16-005295	New	1
MS3126E12-10S	CONNECTOR		LT-16-004667	New	1
MS3121F12-10PW	CONNECTOR		LT-16-004666	New	1
MS3126E12-10SW	CONNECTOR		LT-16-004668	New	1
MS3121F8-33P	CONNECTOR		LT-16-005297	New	1
MS3126E8-33S	CONNECTOR		LT-16-004673	New	1
MS3121F8-33PW	CONNECTOR		LT-16-005515	New	1
MS3126E8-33SW	CONNECTOR		LT-16-005300	New	1
MS3126E10-6S	CONNECTOR		LT-16-005302	New	1
M22759/41-20-9	WIRE		LT-15-009577	New	75
M22759/41-22-9	WIRE		LT-15-010946	New	325
M22759/41-20-9	WIRE		LT-15-009577	New	300
XPF-3/8	EXPANDABLE SLEEVE		LT-15-005071	New	10
XPF-1/2	EXPANDABLE SLEEVING		LT-16-003000	New	10

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****

***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
								QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			OTHER : _____																	



Applied Avionics, Inc.
3201 Sandy Lane
Fort Worth, TX 76112
(817) 451-1141 Main
(888) 848-4786 Toll Free
(817) 654-3405 Fax
www.appliedavionics.com



Eagle Copters Maintenance Ltd

Inspection No: 199208

C of C No: 225744



CERTIFICATE OF COMPLIANCE

Sold To:

250440
Eagle Copters Maintenance Ltd.
823 McTavish Road N.E.
Calgary, AB T2E7G9
Canada

Shipping Address:

250440
Eagle Copters Maintenance Ltd
823 McTavish Road North East
Calgary, AB T2E 7G9
Canada

Attn: Quality Control

Customer Purchase Order:	Line:	Part Number:	Quantity:
PO-16-001333	1-4	LED-40-17-HK-E05HM (AR1 ENGINE, FIRE 1)	8
ECCN: EAR99 Schedule B Number: 8536.50.9035			

Applied Avionics, Inc. (DBA Aerospace Optics, Inc.), CAGE 32245, the manufacturer of these items, hereby certifies that the parts supplied in this shipment were manufactured in the United States of America, comply with specification MIL-PRF-22885/108 part identification number M22885/108-4017H and meet all requirements of the above referenced purchase order.

Applied Avionics, Inc. has a validly issued assumed name certificate to conduct business under the name Aerospace Optics, Inc. This Certificate of Compliance is contractually valid for Purchase Orders issued to either Applied Avionics, Inc. or Aerospace Optics, Inc.

EXPORT COMPLIANCE NOTIFICATION: In cases where the commodities, technology, or software described in this Purchase Order are the subject of an export from the United States, please be advised that these commodities, technology, or software, as identified herein were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited.

DATE CODE INCLUDED: 1617

Inspection reports covering these parts are on file and available for review by the customer upon request.

Becky Proctor



4/29/2016 1:14:42 PM

Becky Proctor
Quality Control Inspector

Date

1. Approving Civil Aviation Authority/Country: Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No: SO126030-2		
4. Organizations Name and Address: DART AEROSPACE LTD 1270 Aberdeen Street Hawkesbury, ON, K6A 1K7 Canada			Tel: 1 613 632 5200 Fax: 1 613 632 5246 www.dartaero.com		5. Work Order/Contract/Invoice PO-16-001343		
6. Item:	7. Description:	8. Part No:	9. Quantity:	10. Serial/Batch No:	11. Status/Work:		
1	Main Panel	D3705-11	2	B139238	New		
12. Remarks: Various STC's							
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ CAR 571.10 Maintenance Release ☐ Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 has been performed in compliance with the Canadian Aviation Regulations.				
13b. Signature: <i>Sylvie Larocque #322</i>		13c. Approved Organization Number: 9-89		14b. Signature: N/A		14c. Approved Organization Number: N/A	
13d. Name: Sylvie Larocque		13e. Date (dd/mm/yyyy): 26/Apr/2016		14d. Name: N/A		14e. Date (dd/mm/yyyy): N/A	
(Previously form 24-0078) Important: See notes							
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.							

Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004686



Sold To: 53050.3.1#12

Sold Date: 26/04/2016 2:55:42PM

PART #: MS3121F12-10PW

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Other Manufacturers (Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004755



Sold To: 53050.3.1#1

Sold Date: 28/04/2016 3:09:01PM

PART #: D3705-11

Description: Main Panel

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Dart Aerospace (Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 28, 2016

Inspector



MAINTENANCE RELEASE

EAGLE COPTERS MAINTENANCE LTD.

823 McTAVISH ROAD N.E., CALGARY, ALBERTA T2E 7G9

D.O.T. APPROVAL No. 6-81

Nomenclature V.R.D. HARNESS

Manufacturer

Type/Model

Part No. 5212-761-213

Serial No.

Total time

Work Order 53050

TSO

Overhaul

NEW

Inspected

Tested

Repair

Modification

Removal

Previous Certification

The maintenance described has been performed in accordance with the applicable standards of airworthiness.

5/17/2016

NAME OF AUTHORIZED INSPECTOR

LIC. No. 6-81

DATE

Details of outstanding work and other information on reverse.

Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004667



Sold To: 53050.3.1 #11

Sold Date: 26/04/2016 2:55:50PM

PART #: MS3126E12-10S

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

	Cycles	Hours
--	--------	-------

Total Time:		
-------------	--	--

TSO:		
------	--	--

Time Remaining:		
-----------------	--	--

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector

Lic. No./Stamp



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004675



Sold To: 53050.3.1 #5

Sold Date: 26/04/2016 2:56:54PM

PART #: MS3474W20-41P

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Other Manufacturers (Manufacturer)

	Cycles	Hours
--	--------	-------

Total Time:		
-------------	--	--

TSO:		
------	--	--

Time Remaining:		
-----------------	--	--

Details of work performed/reason for removal

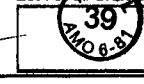
Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector

Lic. No./Stamp



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004673



Sold To: 53050.3.1 #15

Sold Date: 26/04/2016 2:56:40PM

PART #: MS3126E8-33S

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

	Cycles	Hours
--	--------	-------

Total Time:		
-------------	--	--

TSO:		
------	--	--

Time Remaining:		
-----------------	--	--

Details of work performed/reason for removal

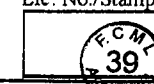
Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector

Lic. No./Stamp



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004661



Sold To: 53050.3.1#8

Sold Date: 26/04/2016 2:55:07PM

PART #: M85049/31-8W

Description: BACKSHELL

Serial No:

Condition: New

Qty Sold: 2.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

	Cycles	Hours
Total Time:		
TSO:		
Time Remaining:		

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector



Eagle Copter Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004936



Sold To: 53050.3.1#6

Sold Date: 04/05/2016 3:13:32PM

PART #: MS3476W20-41S

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

	Cycles	Hours
Total Time:		
TSO:		
Time Remaining:		

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

May 04, 2016

Inspector



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004668



Sold To: 53050.3.1#13

Sold Date: 26/04/2016 2:55:57PM

PART #: MS3126E12-10SW

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

	Cycles	Hours
Total Time:		
TSO:		
Time Remaining:		

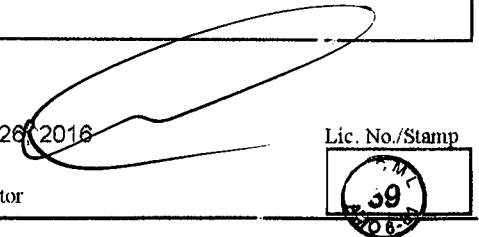
Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-005297



Sold To: 53050.3.1#14

Sold Date: 12/05/2016 4:56:04PM

PART #: MS3121F8-33P

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Other Manufacturers(Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

May 12, 2016

Inspector

Lic. No./Stamp



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-005295



Sold To: 53050.3.1#10

Sold Date: 12/05/2016 4:55:54PM

PART #: MS3121F12-10P

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Other Manufacturers(Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

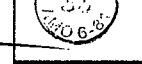
Receiving Inspection

Additional work to be performed upon installation

May 12, 2016

Inspector

Lic. No./Stamp



Eagle Copters Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-004664



Sold To: 53050.3.1#7

Sold Date: 26/04/2016 2:55:29PM

PART #: M85049/52S-20W

Description: BACKSHELL

Serial No:

Condition: New

Qty Sold: 2.00

Cure Date:

Manufacturer Other Manufacturers(Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 26, 2016

Inspector

Lic. No./Stamp



TCCA AMO Approval No. 6-81

LOT #: LT-16-005515



Sold To: 53050.3.1#16

Sold Date: 16/05/2016 5:15:58PM

PART #: MS3121F8-33PW

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Other Manufacturers (Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

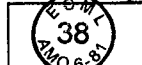
Receiving Inspection

Additional work to be performed upon installation

May 16, 2016

Inspector

Lic. No./Stamp



TCCA AMO Approval No. 6-81

LOT #: LT-16-005300



Sold To: 53050.3.1#17

Sold Date: 12/05/2016 4:56:19PM

PART #: MS3126E8-33SW

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

May 12, 2016

Inspector

Lic. No./Stamp



TCCA AMO Approval No. 6-81

LOT #: LT-16-005302



Sold To: 53050.3.1#18

Sold Date: 12/05/2016 4:56:29PM

PART #: MS3126E10-6S

Description: CONNECTOR

Serial No:

Condition: New

Qty Sold: 1.00

Cure Date:

Manufacturer Bell Helicopter (Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

May 12, 2016

Inspector

Lic. No./Stamp



Eagle Copter's Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-005150



Sold To: 53050.3.1#3
Sold Date: 10/05/2016 6:52:39PM

PART #: LED-40-17-HK-E05HM

Description: LED AR1 ENGINE, FIRE 1

Serial No:

Condition: New

Qty Sold: 2.00

Cure Date:

Manufacturer Other Manufacturers(Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

May 10, 2016

Inspector

Lic. No. Stamp



Eagle Copter's Maintenance Ltd
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-16-005509



Sold To: 53050.3.1#4
Sold Date: 16/05/2016 5:15:28PM

PART #: 18-200

Description: 18-200\QUICK CONNECT PLL

Serial No:

Condition: New

Qty Sold: 3.00

Cure Date:

Manufacturer Eurocopter (Manufacturer)

Cycles

Hours

Total Time:

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

May 16, 2016

Inspector

Lic. No. Stamp

